EXHIBIT A:

```
SEQ ID 1:                        APSVSLNKTARPFGAPPPADSA
SEQ ID 2:                            ARPFGAPPPADSAPQQNGQPLR
SEQ ID 3:   KPQKASAPAADPPRYTFAPSVS
SEQ ID 4:                        LNKTARPFGAPPPADSAPQQNG
SEQ ID 5:           ASAPAADPPRYTFAPSVSLNKTARPFGAPPPADSAPQQNG
SEQ ID 6:  SKPQKASAPAADPPRYTFAPSVSLNKTARPFGAPPPADSAPQQNG
SEQ ID 7:                              GAPPPADSAPQQNGQPLRPLVPDASKQRLM
SEQ ID 8:                              GAPPPADSAPQQNGCRPLTNSRSDRWSQMP
```